

INTERDISCIPLINARY TEAM NEPA EA REVIEW CHECKLIST

Project Title: Appropriation Amendment for SR-20 Passing Lane

NEPA Log Number: DOI-BLM-UT-C010-2016-0008-EA

File/Serial Number: Amendment to UTU-SL-0-71040

Project Leader: Michelle Campeau

STAFF REVIEW OF RESOURCES AND ISSUES CONSIDERED:

RESOURCE	SPECIALIST	DRAFT EA REVIEW INITIAL/DATE	FINAL DOCUMENTATION REVIEW INITIAL/DATE
Air Quality	Dan Fletcher	OK – DF – 10/07/2015	NI
Areas of Critical Environmental Concern	Dave Jacobson	Add to ACECs to the list in section 18. Other Environmental Factors Considered Dave Jacobson 10-16-2015	NP
Cultural Resources	Jamie Palmer	JP: 10/2/2015	NI
Greenhouse Gas Emissions	Dan Fletcher	Greenhouse Gas Emissions were not analyzed	UDOT Response: This project does not add or alter roadway capacity therefore no analysis of greenhouse gas emissions is needed. Also, the location of this project is in a rural part of Utah and will have limited impact on the local air quality.
Environmental Justice	Michelle Campeau	There are no minority populations associated with this project proposal.	NI
Farmlands (Prime or Unique)	Dan Fletcher	No unique or prime farmlands within area DF-10/07/2015	NP
Fish and Wildlife	Sheri Whitfield	The area is identified as wild turkey, band-tailed pigeon, and blue grouse habitat. The project area is within mule deer crucial winter and elk summer and winter habitat. SW 10/21/15	UDOT Response: on Mule Deer: Construction activities should not occur from Dec. 1 to April 15 due to mule deer and elk critical winter range. If work is necessary during this time daily start time should be after 10 am and all work should be stopped by 5 pm
Floodplains	Dan Fletcher	OK – DF – 10/07/2015	NI
Fuels/Fire Management	Melanie Mendenhall	MM – 10-07-2015	NI
Geology / Mineral Resources/Energy Production	Ed Ginouves	No existing or proposed minerals-related authorizations in proposed project areas. EJG: 10/1/2015	EJG: 10/1/2015

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Hydrologic Conditions	Dan Fletcher	There is no analysis of removal of protective vegetation in the ROW during construction. In addition, there is no reclamation plan. Design Features should include a reclamation plan that identifies proper recontouring and a reseeding plan.	UDOT Comment: Water Quality: Standard Specification to be included in the plans and followed by the contractor to ensure proper reclamation are: Steep-Slope Erosion Control Section 02922; Seed, Turf Seed, and Turf Sod Section 02922; Topsoil Section 02912; and Embankment, Borrow, and Backfill Section 02056. Visual: Contractor will be required to blend all constructed slopes back into the existing contours and implement slope rounding techniques for cut slopes 6 feet high and greater.
Invasive Species/Noxious Weeds	Dan Fletcher	Document indicates that contractor should avoid unnecessary disturbance to avoid spreading noxious weeds. The document should include Design Features that state all equipment would be washed prior to beginning construction and also state that ROW holder is responsible for monitoring and control of County and State listed noxious weeds on the ROW. DF – 10/07/2015	UDOT Response: UDOT Supplemental Specification 02924S titled "Invasive Weed Control" will be included in the contract documents and outlines BMPs that will be incorporated.
Lands/Access	Michelle Campeau	Initial construction may cause some minor traveling issues because of road construction in this area on SR-20. However, in the long term flow of traffic would be improved due to the proposed action.	NI
Livestock Grazing	Dan Fletcher	The project is located within the Bear Creek and Fremont Allotments. The area is dominated by pinyon and juniper; therefore, impacts to livestock grazing would be negligible. However, it will be critical to ensure that fencing is completed immediately within BLM specifications to ensure that livestock do not get out on the Highway. DF – 10/07/2015	UDOT Response: Standard Spec. Right-of-Way Fence and Gate Section 02822 will be followed to ensure livestock cannot access the Highway.

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Migratory Birds.	Sheri Whitfield	Raptors and migratory bird surveys would be required prior to project implementation. SW 10/21/15	UDOT Response: If construction is going to occur during raptor and migratory bird nesting season (April-August?) and will start after the start of nesting season a qualified biologist will conduct a raptor and migratory birds nest survey. If nesting birds are found within the project area UDOT will coordinate with Utah Division of Wildlife to prevent or mitigate impacts to the nesting birds.
Native American Religious Concerns	Jamie Palmer	JP: 10/2/2015	NI
Paleontology	Ed Ginouves	Surficial geology of project disturbances is Tertiary volcanics, having low potential for fossil resources. EJG: 10/1/2015	EJG: 10/1/2015
Rangeland Health Standards	D. Fletcher	Minimal impact to RLH Standards. Majority of project will occur within the ROW. However, a reclamation plan should be developed. DF – 10/06/2015	
Recreation	Dave Jacobson	Add to recreation to the list in section 18. Other Environmental Factors Considered Dave Jacobson 10-16-2015	NI
Socio-Economics	Michelle Campeau	SR-20 is accepted as a primary route for the public's use when traveling. Amending the proposed ROWs grant would not affect current trade, and would help the flow of traffic in this area.	NI
Soils	D. Fletcher	Soils are not identified in the EA. Soils within this area can be highly erosive. As stated a reclamation plan needs to be identified to ensure proper recontouring, seed mixes, etc... to ensure successful reclamation. DF – 10/07/2015	UDOT Response: Refer to Biological Resources overview for Soils. Majority of soils are Tolman-Dalcen-Rock outcrop complex.
Special Status Plant Species	Jeff Reese	No known-Sensitive Plant Species are located in the area. 10/13/15	NI
Special Status Animal Species	Sheri Whitfield	The area would require UPD protocol level surveys. The project is also within greater sage-grouse winter, brood and occupied habitat. SW 10/21/15	Addressed in Environmental Study.

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Wastes (hazardous or solid)	Glenn Pepper	Follow UCA 19-6-105 through 108 and UAC R315-301 through 320 for asphalt recycling and disposal. Asphalt is not considered hazardous waste and is not an inert waste in Utah. GP 10/16/2015	NI
Water Resources/Quality (drinking/surface/ground)	D. Fletcher	OK – DF - 10/07/2015	NI
Wetlands/Riparian Zones	A. Stephens	Roadside Spring is a riparian zone that is located approximately 100 meters west/southwest of the proposed disturbance around the tenth-mile marker #11.4. It is unlikely that the proposed project would directly impact the riparian area, but extra care may be required (silt fence/straw waddles, etc) to prevent sediment from the project from entering the riparian zone. AS-10/21/15	UDOT Response: UDOT and the contractor will complete a SWPPP. Contractor will follow all UPDES permit requirements.
Wild and Scenic Rivers	Dave Jacobson	O.K Dave Jacobson 10-16-2015	NP
Wilderness/WSA	Dave Jacobson	Add wilderness and WSAs to the list in section 18. Other Environmental Factors Considered Dave Jacobson 10-16-2015	NI
Woodland / Forestry	C. Peterson	10/01/2015	NI
Vegetation	D. Fletcher	Refer to Rangeland Health Section. A reclamation plan would be needed – DF – 10/07/2015	
Visual Resources	Dave Jacobson	O.K Dave Jacobson 10-16-2015	NI
Wild Horses and Burros	C. Hunter	No Wild Horse HMAs or HA in area. CDH 10/5/15	NP
Lands with Wilderness Characteristics	Dave Jacobson	Add lands with wilderness characteristics to the list in section 18. Other Environmental Factors Considered Dave Jacobson 10-16-2015	NI

FINAL REVIEW:

REVIEWER TITLE AND NAME	DRAFT REVIEW INITIAL/DATE	FINAL REVIEW INITIAL/DATE
Environmental Coordinator:	<i>Maria Lewis</i>	<i>Maria Lewis 12/3/15</i>
Authorized Officer:	<i>Christopher R. Burghard</i>	<i>12/4/15</i>